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TREATING TUMORS USING IMPLANTS COMPRISING COMBINATIONS OF ALLOGENEIC CELLS

ABSTRACT

This invention provides methods and compositions for treating tumors. The cell population is made up of alloactivated lymphocytes from the patient or from one or more third-party donors that are alloactivated in a mixed lymphocyte culture. It can be placed into the tumor bed, or combined with tumor-associated antigen for administration to a distal site as a vaccine. The compositions recruit activated participation of the host Immune system, which then reacts against the tumor and provides a level of ongoing protection. Employing multiple third party donor cells confers particular

advantages in terms of effectiveness, timing, and ease of use.